



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rueckes et al.

Confirmation No. 9664

Serial No. : 10/033,323

Filed : December 28, 2001

TC/Art Unit : 2824

Examiner : Wilson, Christian D.

Docket No. : 112020.127/NAN-4

Title : **ELECTROMECHANICAL THREE-TRACE JUNCTION DEVICES**

Customer No. : 23483

CERTIFICATION UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1-26-04

Date of Deposit

Tina M. Dougal

Tina M. Dougal

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMMENTS TO REASONS FOR ALLOWANCE

Sir:

Responsive to the Notice of Allowability mailed October 24, 2003, Applicants respectfully request that the following comments in response to the Examiner's reasons for allowance be entered.

Lieber et al. discloses memory circuits with nanotubes. None of the prior art discloses ribbons of nanotubes.

Respectfully submitted,

Date: 1-26-04

A handwritten signature in black ink, appearing to read "Peter M. Dichiaro", written over a horizontal line.

Peter M. Dichiaro  
Registration No, 38,005  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
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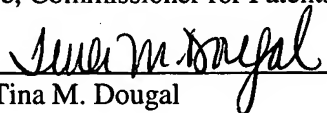
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Thomas Rueckes et al.  
Serial No.: 10/033,323 Examiner: Wilson, Christian D.  
Filed: December 28, 2001 Group Art Unit: 2824  
For: Electromechanical Three-Trace Junction Devices  
Atty Docket No.: 112020.127 /NAN-4

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**CERTIFICATE UNDER 37 CFR 1.8(a)**

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Tina M. Dougal

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P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SUBMISSION OF FORMAL DRAWINGS**


Sir:

As required in the Notice of Allowability mailed October 24, 2003, enclosed herewith in connection with the above-identified application are 24 sheets formal drawings representing Figures 1-18b-1 through 18b-3.

No fee is believed to be due in connection with this matter. In the event of a fee deficiency, the Commissioner is hereby authorized to debit any underpayment or credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: January 26, 2004

  
Peter M. Dichiaro  
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PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/033,323
	Filing Date	12/28/2001
	First Named Inventor	Rueckes et al.
	Art Unit	2824
	Examiner Name	Wilson, Christian D.
Total Number of Pages in This Submission	Attorney Docket Number	112020.127/NAN-4

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Postcard
<b>Remarks</b> 1. PTOL-85 (Original and Copy) 2. Submission of Formal Drawings (Transmittal Letter) 3. Request for Initialed Information Disclosure Statements 4. Comments to Reasons for Allowance 5. Amendment Pursuant to 37 CFR 1.312		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Peter M. Dichiaro
Signature	
Date	01/26/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Tina M. Dougal		
Signature		Date	01/26/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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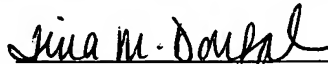
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Tina M. Dougal

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**REQUEST INITIALED INFORMATION DISCLOSURE STATEMENTS**


Sir:

Upon review of the Notice of Allowability mailed on October 24, 2003 for the above application, the undersigned became aware that an initialed copy of the Information Disclosure Statements, specifically forms PTO-1449 filed July 10, 2003, July 30, 2003, and August 6, 2003 have to-date not been returned.

A supplemental Notice of Allowability acknowledging the references provided in the Information Disclosure Statements identified above is hereby respectfully requested.

Respectfully submitted,

Dated: January 26, 2004

  
Peter M. Dichiaro  
Registration No. 38,005  
Attorney for Applicants

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